

European Aviation Safety Agency

EASA TYPE-CERTIFICATE DATA SHEET FOR NOISE

**Beech Models: B200, B200C, B200GT, B200CGT, B300,
B300C
(King Air)**

**Manufacturer:
HAWKER BEECHCRAFT CORPORATION**
9709 East Central
Wichita, KS 67201
USA

For models: B200
B200C
B200GT
B200CGT
B300
B300C

Issue 4, 11 March 2009

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Aircraft Manufacturer * **Hawker Beechcraft Corporation** Aircraft Type Designation * **B200**
 Engine Manufacturer * **Pratt & Whitney Canada** Engine Type Designation * **PT6A-42**
 Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment Chapter * **6**

EASA Record No.	Propeller Manufacturer *	Propeller Type Designation *	Additional modifications **	Maximum Mass Take-off mass * (kg)	Overflight dB(A)	
					Level *	Limit
C1521	Hartzell Propeller Inc.	HC-B3TN-3G/ T10178(N)B-3R	None	5.670	79,2	80,0
C1522	Hartzell Propeller Inc.	HC-B3TN-3N/ T10178(N)K-3R	None	5.670	79,2	80,0
C1515	Hartzell Propeller Inc.	HC-D4N-3A/D9383K	None	5.670	73,9	80,0
C1517	McCauley	3GFR34C702-()/()-()100LA-2	None	5.670	76,4	80,0
C1519	McCauley	4HFR34C754-()/()-()94LA-0	None	5.670	74,2	80,0

* Items so marked shall be included on EASA Form 45.

** Additional modifications essential to meet the requirements or needed to attain the certificated noise levels. Items so marked shall be included on EASA Form 45.

Aircraft Manufacturer * **Hawker Beechcraft Corporation** Aircraft Type Designation * **B200**
 Engine Manufacturer * **Pratt & Whitney Canada** Engine Type Designation * **PT6A-42**
 Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment Chapter * **10 (10.4a)**

EASA Record No.	Propeller Manufacturer *	Propeller Type Designation *	Additional modifications **	Maximum Mass Take-off mass * (kg)	Take-off dB(A)	
					Level *	Limit
C1523	Hartzell Propeller Inc.	HC-E4N-3G/D9390SK-1R	None	5.670	81,2	88,0
C1518	McCauley	3GFR34C702-()/()-()100LA-2	None	5.670	80,3	88,0
C1520	McCauley	4HFR34C771-()/()-()94LA-0	None	5.670	83,1	88,0

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Aircraft Manufacturer * **Hawker Beechcraft Corporation** Aircraft Type Designation * **B200C**
 Engine Manufacturer * **Pratt & Whitney Canada** Engine Type Designation * **PT6A-42**
 Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment Chapter * **6**

EASA Record No.	Propeller Manufacturer *	Propeller Type Designation *	Additional modifications **	Maximum Mass Take-off mass * (kg)	Overflight dB(A)	
					Level *	Limit
C1525	Hartzell Propeller Inc.	HC-D4N-3A/D9383K	None	5.670	73,9	80,0
C1526	McCauley	3GFR34C702/100LA-2	None	5.670	76,4	80,0
C1527	McCauley	4HFR34C754/94LA-0	None	5.670	74,2	80,0

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Aircraft Manufacturer * **Hawker Beechcraft Corporation** Aircraft Type Designation * **B200C**
 Engine Manufacturer * **Pratt & Whitney Canada** Engine Type Designation * **PT6A-42**
 Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment Chapter * **10 (10.4a)**

EASA Record No.	Propeller Manufacturer *	Propeller Type Designation *	Additional modifications **	Maximum Mass Take-off mass * (kg)	Take-off dB(A)	
					Level *	Limit
C44	Hartzell Propeller Inc.	HC-E4N-3G/D9390SK-1R	None	5.670	81,2	88,0

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Aircraft Manufacturer * **Hawker Beechcraft Corporation** Aircraft Type Designation * **B200GT**
 Engine Manufacturer * **Pratt & Whitney Canada** Engine Type Designation * **PT6A-52**
 Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment Chapter * **10 (10.4a)**

EASA Record No.	Propeller Manufacturer *	Propeller Type Designation *	Additional modifications **	Maximum Mass Take-off mass * (kg)	Take-off dB(A)	
					Level *	Limit
C5336	Hartzell Propeller Inc.	HC-E4N-3G/D9390SK-1R	High Flotation Landing Gear	5.670	81,1	88,0
C5335	Hartzell Propeller Inc.	HC-E4N-3G/D9390SK-1R	None	5.670	81,2	88,0

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Aircraft Manufacturer * **Hawker Beechcraft Corporation** Aircraft Type Designation * **B200CGT**
 Engine Manufacturer * **Pratt & Whitney Canada** Engine Type Designation * **PT6A-52**
 Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment Chapter * **10 (10.4a)**

EASA Record No.	Propeller Manufacturer *	Propeller Type Designation *	Additional modifications **	Maximum Mass Take-off mass * (kg)	Take-off dB(A)	
					Level *	Limit
C5465	Hartzell Propeller Inc.	HC-E4N-3G/D9390SK-1R	High Flotation Landing Gear	5.670	81,1	88,0
C5466	Hartzell Propeller Inc.	HC-E4N-3G/D9390SK-1R	None	5.670	81,2	88,0

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Aircraft Manufacturer * **Hawker Beechcraft Corporation** Aircraft Type Designation * **B300**
 Engine Manufacturer * **Pratt & Whitney Canada** Engine Type Designation * **PT6A-60A**
 Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment Chapter * **6**

EASA Record No.	Propeller Manufacturer *	Propeller Type Designation *	Additional modifications **	Maximum Mass Take-off mass * (kg)	Overflight dB(A)	
					Level *	Limit
C1532	Hartzell Propeller Inc.	HC-B4MP-3C/M10476(N)(S)K	None	6.804	70,3	80,0

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Aircraft Manufacturer * **Hawker Beechcraft Corporation** Aircraft Type Designation * **B300**
 Engine Manufacturer * **Pratt & Whitney Canada** Engine Type Designation * **PT6A-60A**
 Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment Chapter * **10 (10.4a)**

EASA Record No.	Propeller Manufacturer *	Propeller Type Designation *	Additional modifications **	Maximum Mass Take-off mass * (kg)	Take-off dB(A)	
					Level *	Limit
C46	Hartzell Propeller Inc.	HC-B4MP-3C/10476K	None	6.804	76,5	88,0
C48	Hartzell Propeller Inc.	HC-B4MP-3C/M10476(N)(S)K	None	6.804	76,5	88,0

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Aircraft Manufacturer * **Hawker Beechcraft Corporation** Aircraft Type Designation * **B300C**
 Engine Manufacturer * **Pratt & Whitney Canada** Engine Type Designation * **PT6A-60A**
 Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment Chapter * **6**

EASA Record No.	Propeller Manufacturer *	Propeller Type Designation *	Additional modifications **	Maximum Mass Take-off mass * (kg)	Overflight dB(A)	
					Level *	Limit
C5468	Hartzell Propeller Inc.	HC-B4MP-3C/M10476(N)(S)K	None	6.804	70,3	80,0

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Aircraft Manufacturer * **Hawker Beechcraft Corporation** Aircraft Type Designation * **B300C**
 Engine Manufacturer * **Pratt & Whitney Canada** Engine Type Designation * **PT6A-60A**
 Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment Chapter * **10 (10.4a)**

EASA Record No.	Propeller Manufacturer *	Propeller Type Designation *	Additional modifications **	Maximum Mass Take-off mass * (kg)	Take-off dB(A)	
					Level *	Limit
C5467	Hartzell Propeller Inc.	HC-B4MP-3C/(M)10476(N)(S)K	None	6.804	76,5	88,0

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